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Effective on 12/08/2004.		Complete if Known			
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number		10/594,929-Conf. #5775	
FEE TRANSMITTAL		Filing Date	June 19, 2007	June 19, 2007	
For FY 2008		First Named Invento Examiner Name		Makoto Minakata R. A. Lepisto	
X Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2883 Attorney Docket No. 31721-236974			
TOTAL AMOUNT OF PAYMENT (\$) 705.00		Attomey Docket No. 31/21-2369/4			
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order None Other (please identify):					
x Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17					
FEE CALCULATION					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
FI			AMINATION FEES		
Application Type Fee (\$	Small Entity) Fee (\$) Fee (\$	Small Entity	Small Entity Pe (\$) Fee (\$)	Fees Paid (\$)	
Utility 310) <u>Fee (\$) </u>		ee (\$) <u>Fee (\$)</u> 210 105	rees raid (4)	
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S .					
Plant 210	105 310		160 80		
Reissue 310	155 510		620 310		
Provisional 210	105 0	0	0 0		
2. EXCESS CLAIM FEES Small Entity					
Fee Description Fee (\$) Fee (\$)					
Each claim over 20 (including Reissues)				50 25	
Each independent claim over 3 (including Reissues) 210 105					
Multiple dependent claims 370 185					
Total Claims Extra Claims		Paid (\$)	Multiple Depende		
	X =		<u>Fee (\$)</u> <u>F</u>	ee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.					
Indep. Claims Extra Claims	<u>Fee (\$) </u>	Paid (\$)			
HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer					
listings under 37 CFR 1.52(e)),			nall entity) for each ac	dditional 50	
sheets or fraction thereof. See 3					
Total Sheets				Fee Paid (\$)	
4. OTHER FEE(S)				Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)					
Other (e.g., late filing surcharge): Extension for response within third month \$525.0					
IDS Fee \$180.00					
SUBMITTED BY (// a O)					
Signature /////	De an	Registration No. (Attorney/Agent) 41	,289 Telephone	(202) 344-4004	
Name (Print/Type) Michael A. Sartori, Ph.D. Date				August 7, 2008	

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